

1.

1. A resistor comprising:
a substrate;
a pair of electrodes disposed on said substrate; and
a resistor element disposed between said electrode, said resistor element comprising rectangular sections connected to said pair of electrodes, and a S-shaped section disposed between said rectangular sections, said S-shaped section being free of trimmed portion.
2. The resistor of claim 1, wherein a width of at least one of said rectangular sections of said resistor is wider than a width of said S-shaped section.
3. The resistor of claim 1, wherein at least one of said rectangular sections has a trimmed portion.
4. The resistor of claim 1, wherein thickness of said rectangular sections of said resistor element are twice as thick as said S-shaped section.
5. The resistor of claim 3, wherein a width of said rectangular section of said resistor element where the rectangular section extends to said S-shape section is wider than a width of said S-shaped section.
6. A method of manufacturing a resistor comprising the steps of;
forming a pair of electrodes on a substrate; and
forming a resistor element between said pair of electrodes, said resistor element comprising rectangular sections connected to said electrodes and a S-shaped section disposed between said rectangular sections, said S-shaped section being free of trimming portion.

7. The method of manufacturing resistor of claim 6, wherein said resistor element is formed by printing.

8. ~~The method of manufacturing resistor of claim 6, wherein portion of said rectangular sections is trimmed to adjust a resistance.~~

Sub
A2.5

Fig
A3

Add
B3

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